

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re new Patent Application of: )  
Koichiro TANAKA ) New Applications  
Based On: JP -2003-116392 )  
Filed: April 21, 2003 )  
For: BEAM IRRADIATION APPARATUS, )  
BEAM IRRADIATION METHOD, AND )  
METHOD FOR MANUFACTURING )  
THIN FILM TRANSISTOR )

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing references known to Applicant and requests that these references be made of record in the above identified application. Copies of U.S. patents and U.S. publications are not enclosed in accordance with the Notice published in the Official Gazette on August 5, 2003 entitled *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003*, which waives the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. publication.

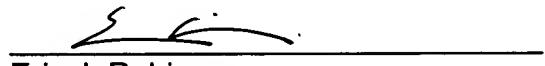
Japanese Patent Laid-Open No. 2003-086507 is submitted herewith together with an English abstract. It is further noted that this reference teaches the control of a

reflection direction with respect to the rolling angle of galvanometer mirror (812) so as to irradiate an arbitrary position with a laser beam.

U.S. Patent Application Publication No. 2003/0047732 is in the family of Japanese Patent Laid-Open No.2003-045890.

U.S. Patent Application Publication No. 2002/0031876 is in the family of Japanese Patent Laid-Open No.2003-086505.

Respectfully submitted,

  
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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Approved for use through 10/20/2017. GPO:2016-093

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<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>				<b><i>Complete if Known</i></b>	
				Application Number	
				Filing Date	April 20, 2004
				First Named Inventor	Koichiro TANAKA
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	0756-7295

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,330,363		Biegesen et al.	05/18/1982	
		4,504,354		George et al.	03/12/1985	
		5,365,875		Asai et al.	11/22/1994	
		5,712,191		Nakajima et al.	01/27/1998	
		5,893,990		Tanaka	04/13/1999	
		2003/0047732		Yamazaki et al.	03/13/2003	
		2002/0031876		Hara et al.	03/14/2002	

## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup> (if known)				
		JP	07-326769		12/12/1995		Abst.
		JP	2003-045890		02/14/2003		Abst.
		JP	2003-059831		02/28/2003		Abst.
		JP	2003-086505		03/20/2003		Abst.
		JP	2003-086507		03/20/2003		Abst. & concise stmt.

#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.